



# ECLIPSE<sup>TM</sup>

*i series*

## #9250i



*Portable Solar  
Powered Pressure  
Monitoring Device*

ECLIPSE<sup>TM</sup>

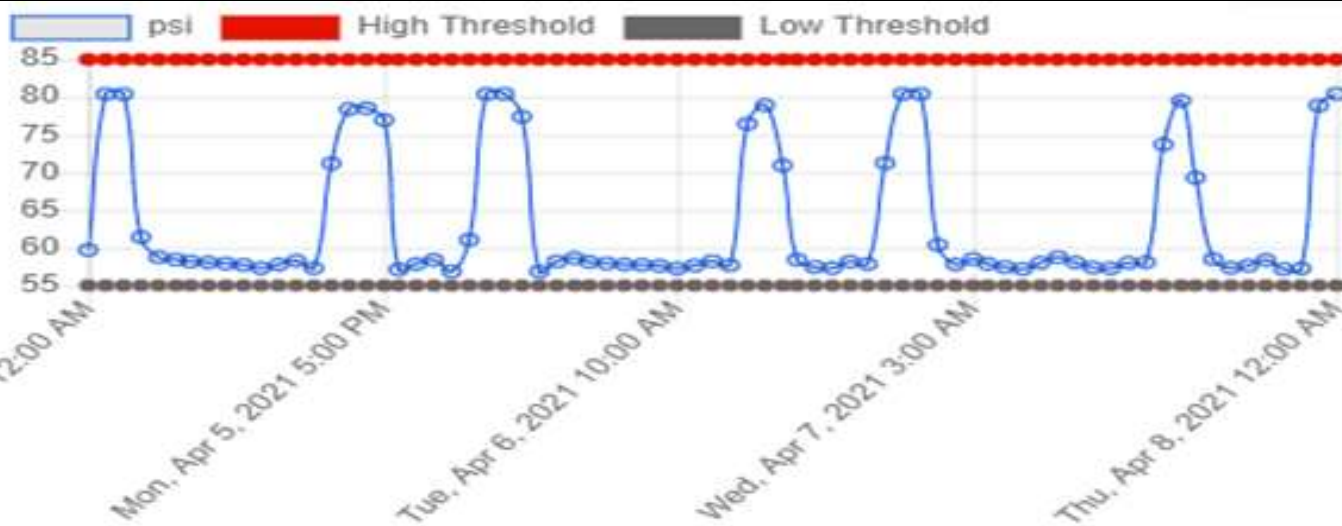
*i series*

## What Does It Do?

- Remotely monitors pressure throughout distribution system
- Stand-alone, portable design allows you to deploy nearly anywhere
- Provides real-time readings via the cloud using cellular communications
- Available alarming notifications for high/low threshold conditions
- Solar powered – eliminating need to recharge/replace batteries
- Available "Cloud" hosted readings (MQTT forwarding) for easy integration

## Features:

- Unit attaches directly to hydrant via any 2-1/2" NST connection
- Pin-locked, mounted solar panel included (multiple solar panel options)
- Housed in a lockable powder-coated aluminum enclosure
- Entire unit easily removeable and relocatable
- Cellular IoT remote communication over secure private network
- Rechargeable 24 VDC lithium-ion battery



Low Threshold: 55  
High Threshold: 85



Have a custom application? Let  
Kupferle Engineering know how  
they can assist:  
[iseries@hydrants.com](mailto:iseries@hydrants.com)



The 9250i's rechargeable 24 VDC lithium-ion battery and wireless communications eliminate the rolling costs of site visits.

Housed in well-known, industry accepted secured box. Lightweight design allows for flexible mounting and easy relocation.





**20-Watt and 55-Watt Solar Panel  
Options Available  
Depending on Conditions and  
Seasonal Use**

**i-SERIES PRODUCT ORDERING GUIDE**

MODEL#	9250i	-	WC	-	WS	-	X	-	S	-	R	-	LG	-				
SUBSECTION	1		2		3		4		5		6		7					
SUBSECTION DESCRIPTION	MODEL #	SUBSECTION	OPTIONS		DESCRIPTIONS													
MODEL		1	9250I		REMOTE INTELLIGENT MONITORING STATION - PORTABLE													
CLIMATE		2	WC		WARM CLIMATE													
POWER		3	WS		WARM CLIMATE SOLAR WITH LITHIUM ION BATTERY													
DEPTH OF BURY		4	X		N/A													
CELLULAR DATA		5	X		NONE													
			S		VERIZON													
			T		T-MOBILE													
COLOR		7	R		RED													
			Y		YELLOW													
BUILD OPTIONS		8	X		NONE													
			SM		SOLAR PANEL (22" x 14")													
			LG		ALL SEASON SOLAR PANEL (26" x 25")													

**2511 North 9<sup>th</sup> Street | St. Louis, MO 63102**

**800-231-3990**

**www.hydrants.com**

**info@hydrants.com**